

Abstract of the Disclosure

5 In a multi-node system, a method and apparatus to implement a locked-bus transaction is
described. In one embodiment, a bus agent initiates a locked-bus transaction and a node
controller defers the transaction so that it will be initiated again at a later time. The node
controller then sends the locked bus request to one or more other node controllers in the system,
which prevent bus transaction at their respective busses. Once the requesting node controller
10 receives confirmation that the other nodes are locked, it can allow the locked-bus transaction to
proceed from the bus agent.

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